

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:02 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 060 Const Calendar Day: 219 Date: 15-Apr-2010 Thursday

Inspector Name: Mathur, Lalit Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 04:00 pm Break: Over Time: 01:00

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 18-May-10 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** 0 **Condition**Working Day ☒ If no, explain:

04-0120F4	Bid Item: 056	E-L01-OBG.056	E Line Lift 01 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L01-OBG.056	W Line Lift 01 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L02-OBG.056	W Line Lift 02 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L03-OBG.056	W Line Lift 03 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L04-OBG.056	W Line Lift 04 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L05-OBG.056	W Line Lift 05 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	E-L02-OBG.056	E Line Lift 02 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			



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Job Name: 04-0120F4

Inspector Name Mathur, Lalit

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04-0120F4 Bid Item: 056 W-L08-OBG.056 W Line Lift 08 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L02-CBM.056 E-W Line Cross Over Lift 02 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L03-CBM.056 E-W Line Cross Over Lift 03 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L03-OBG.056 E Line Lift 03 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L04-CBM.056 E-W Line Cross Over Lift 04 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L04-OBG.056 E Line Lift 04 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L08-OBG.056 E Line Lift 08 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

General Comments 056 E-L08-OBG.056

Weather: Hi 55°F Low 45°F, Mild cold and windy all day.

Description of Work by ABF and its Sub-contractors.

W2 Activities

·There was no work at W2.

Pier 7 Activities

- ABF has Lifting Frame at Pier 7.
- ABF has a new ship carrying the Deviation Saddles etc.
- The ship was off loaded using regular barge cranes and the Pier 7 Gantry Crane.
- Shear Leg Crane was not used to unload any thing.



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OBG Lift Activities at Site:

- ABF people started working at 7 AM.
- ABF was there in full strength.

·Cradles

- Lift 5-E, 8-E, 5-W & 6-W Cradles.
- Lift 5-E cradle has been on E-Line truss for few weeks from PP 41 to PP 45.
- ABF installed the Cradle for Lift 5-W on 4/12/10.
- ABF installed the Cradle for Lift 6-W on 4/13/10.
- ABF installed the Cradle for Lift 8-E today 4/14/10 from PP 52 to PP 57.
- The Pushing Frame is thus between Lifts 5-E and 8-E from PP 46 to PP 49.
- The PP numbers written are kind of confusing from Pushing Frame to Lift 8 E locations.

·Lift 4-W

- ABF is working on bolting between 3-W and 4-W.
- ABF moved the bolting platform from south side to north side.
- ABF started bolting between Lift 4-W and CB-3. The bottom splice plate had mostly pins.

·Lift CB-3

- Lift CB-3 is fully bolted to Lift 4-E.
- ABF moved the bolting platform from south side to north side.
- ABF started bolting between Lift 4-W and CB-3. The bottom splice plate had mostly pins.

·Lift 3-W

- Bolting of CB-2 to Lift 3-E and 3-W is complete.
- ABF continues welding between Lifts 2-W and 3-W.

·Lift CB-2

- The Lift CB-2 was in final position.

·Lift 2-W Operations

- Lift 2-W is in its final position.
- ABF continues welding between Lifts 2-W and 3-W.

·Lift CB-1 Operations

- Lift CB-1 is in its final position.

·Lift 1-W Operations

- Lift 1-W is in its final position.

·Lift 4-E Operations.

- Bolting between CB-3 and Lift 4-E is complete.
- Lift 4-E is in its final position.
- ABF is preparing for welding between Lifts 3-E and 4-E at the bottom and the sides.

·Lift 3-E Operations

- Lift 3-E is in its final position.
- ABF is preparing for welding between Lifts 3-E and 4-E at the bottom and the sides.

·Lift 2-E operations.

- oThe Lift 2-E is in its final position.
- oWelding & grinding continues on all sides between Lifts 2-E and 3-E.

·Lift 1-E operations

- oLift 1-E is in its final position except for the closure pour.
- oABF is welding/grinding on the sides and bottom.

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·Shear Leg Crane and Lifting Frame additional Operations

·The Shear leg Crane started to move from the Site this morning. It was off the anchors about 9 AM. It left the site around 10 AM, went westward around the YBI to west end and to the international sailing channel by 11 AM. It reached the Pier 7 at about 12:30 PM. It is anchored on the west side.

·Hanging of Working Platform

oHanging Platforms are Lifts 1-E & 2-E, Lift 2-E and 3-E and Lift 3-E and 4-E.

·Miscellaneous Activities

·Checked the site work occasionally.

·Matt did some survey work using the personnel from District survey crew.

·Reviewed diaries.